

FIG. 1

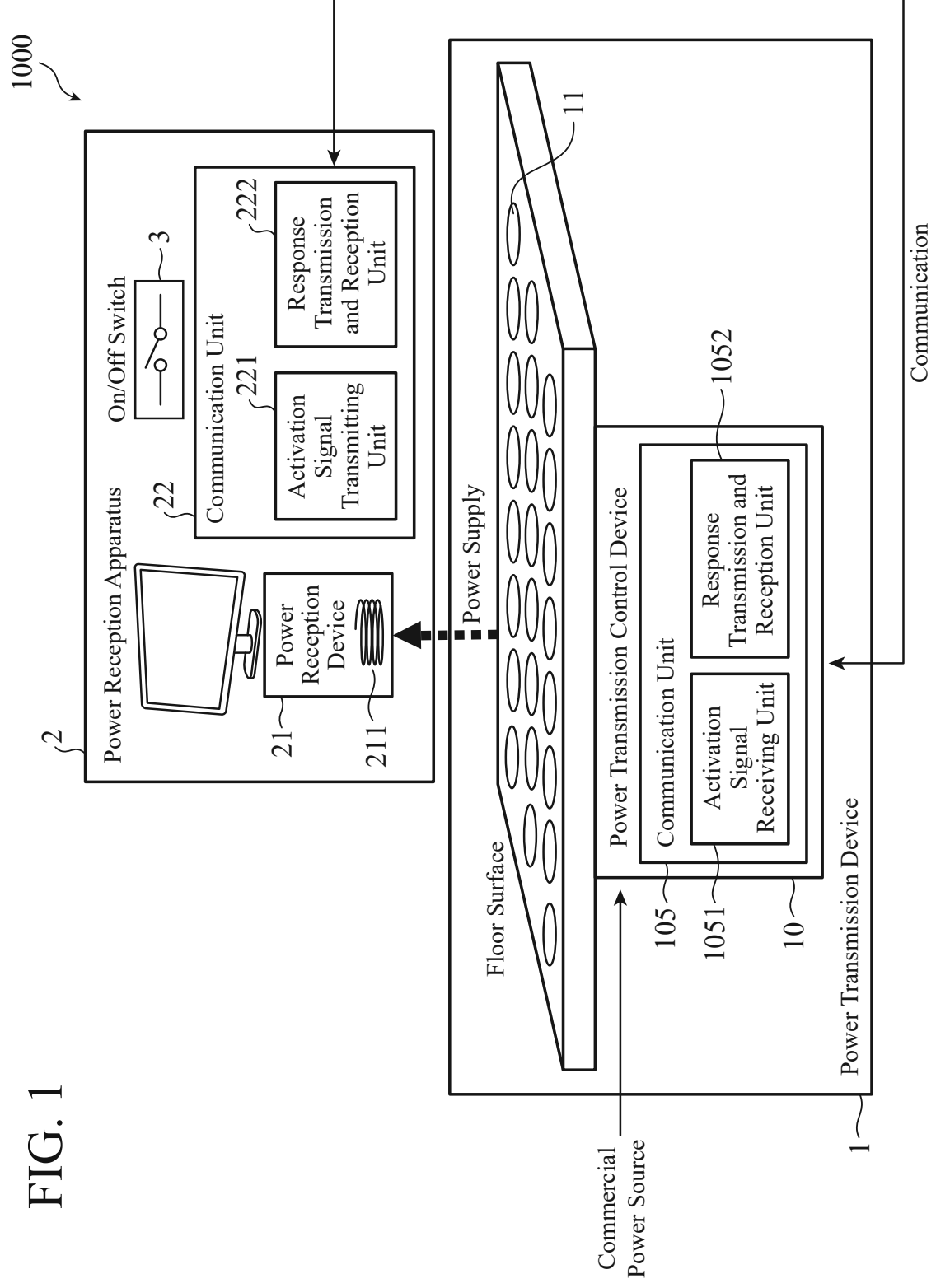


FIG. 2A

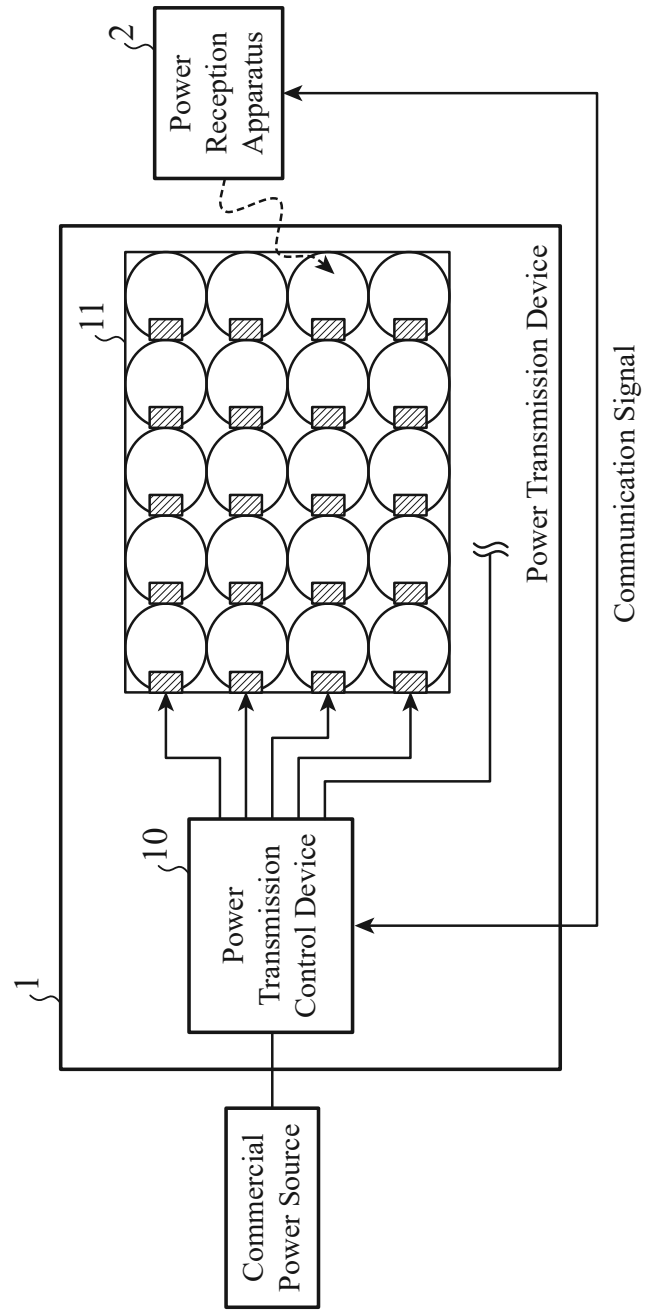


FIG. 2B

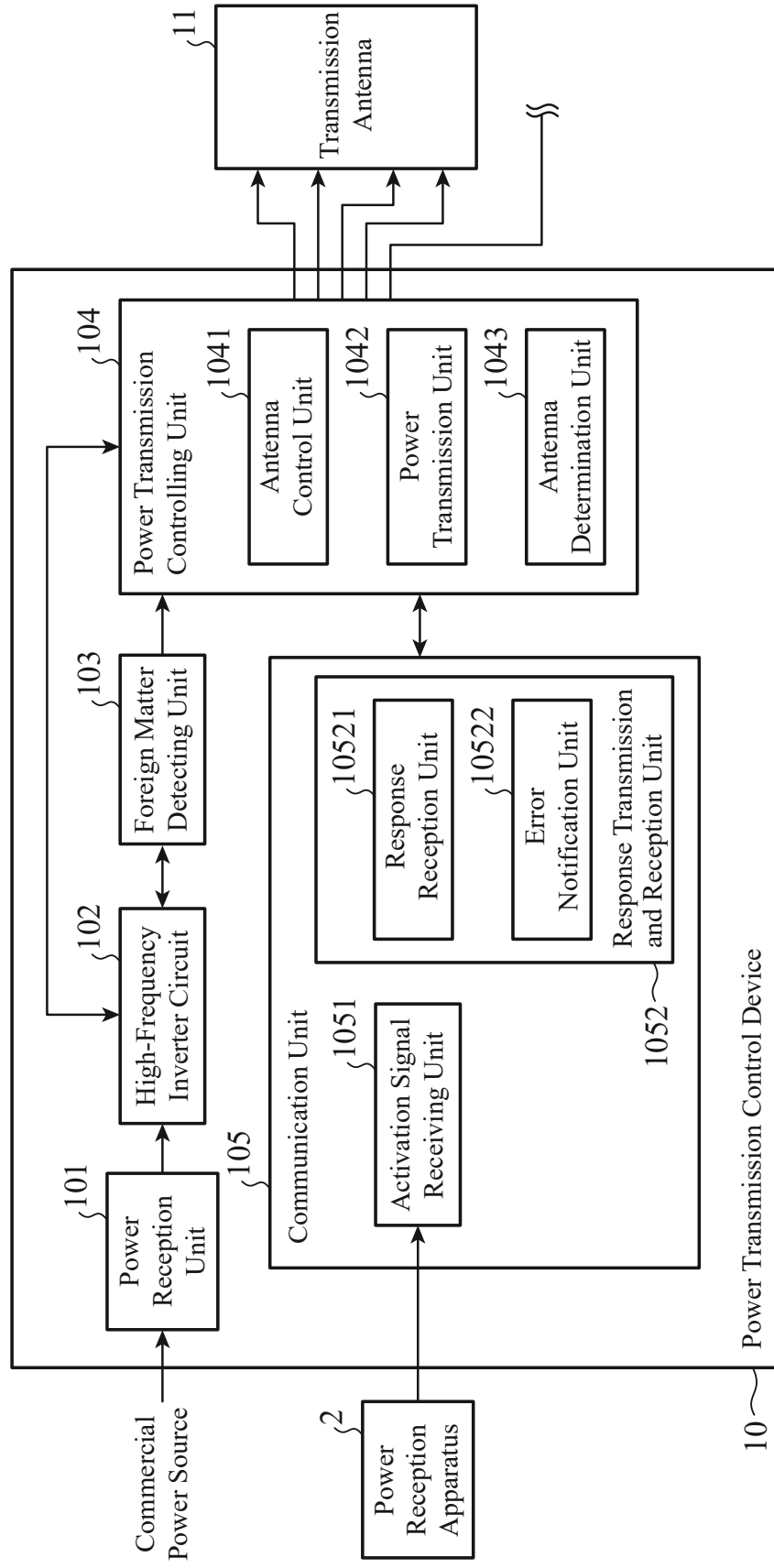


FIG. 2C

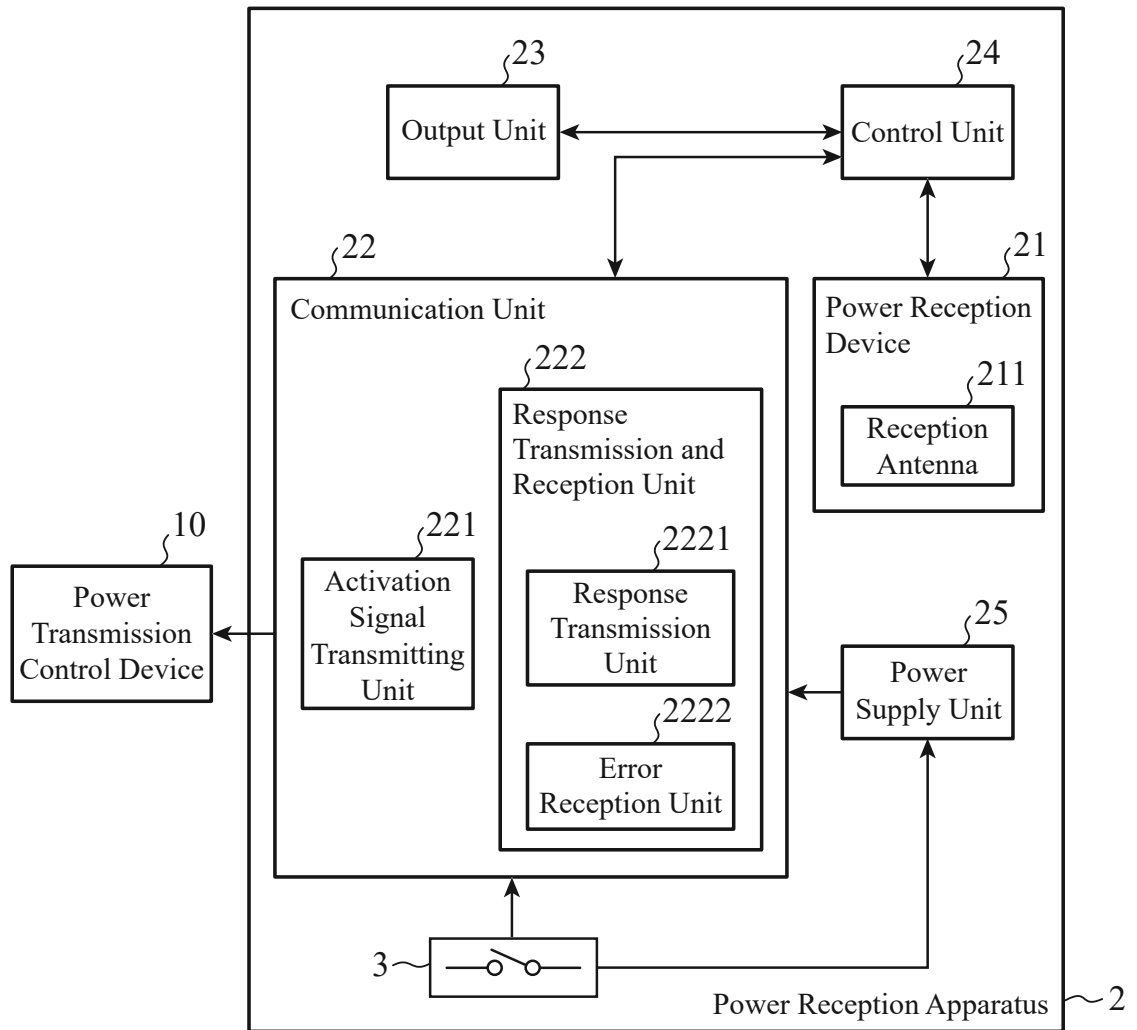


FIG. 3

Parameters to be detected in Foreign Matter Detecting Circuit	Metals (Aluminum, Copper, Stainless Steel, etc.)	Magnetic Bodies (DVD, Ferrite, Magnet, etc.)	Dielectrics (Human Bodies, Animals, Water, etc.)
Input Voltage and Current of High-Frequency Inverter Circuit	More Decrease in Power or Current	More Increase in Power or Current	Less Decrease in Power or Current
Output Current of High-Frequency Inverter Circuit	More Decrease in Current	More Increase in Current	Less Decrease in Current
Output Voltage of High-Frequency Inverter Circuit	More Increase in Voltage	Less Decrease in Voltage	Less Increase in Voltage
Reflected Power and Incident Power of Transmission Power Source Output Unit	More Increase in Reflected Power	Less Increase in Reflected Power	Less Increase in Reflected Power
	More Decrease in Incident Power	More Increase in Incident Power	Less Decrease in Incident Power
Switching Element Voltage and Current of High-Frequency Inverter Circuit	Less Increase in Voltage	Less Decrease in Voltage	Less Increase in Voltage
	More Decrease in Current	More Increase in Current	Less Decrease in Current
Temperature of High-Frequency Inverter Circuit Elements	Less Increase in Temperature	More Increase in Temperature	Less Increase in Temperature

FIG. 4

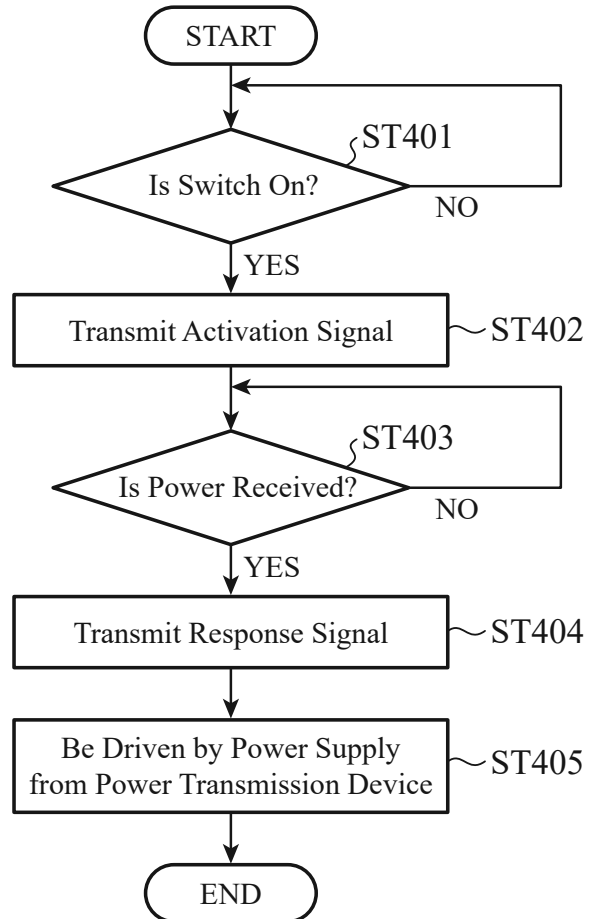


FIG. 5

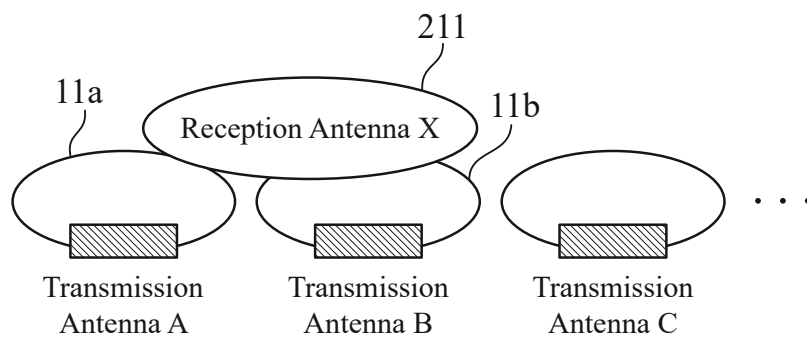


FIG. 6

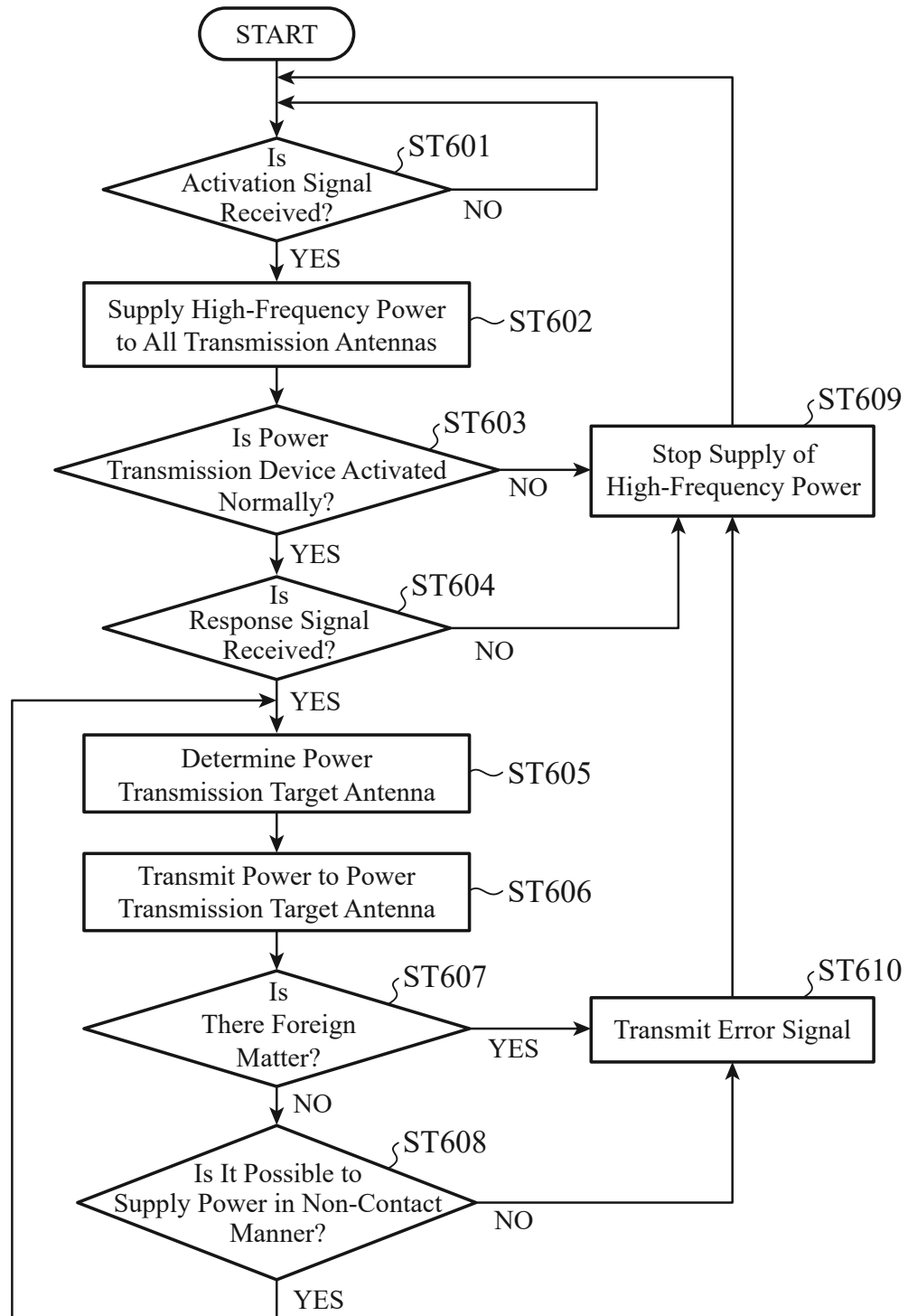


FIG. 7A

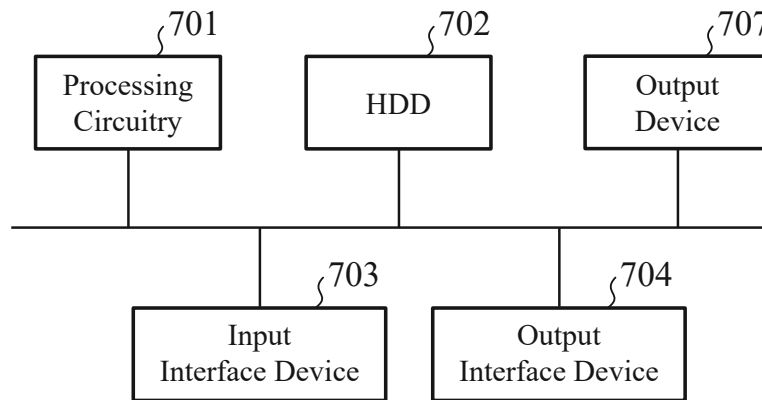


FIG. 7B

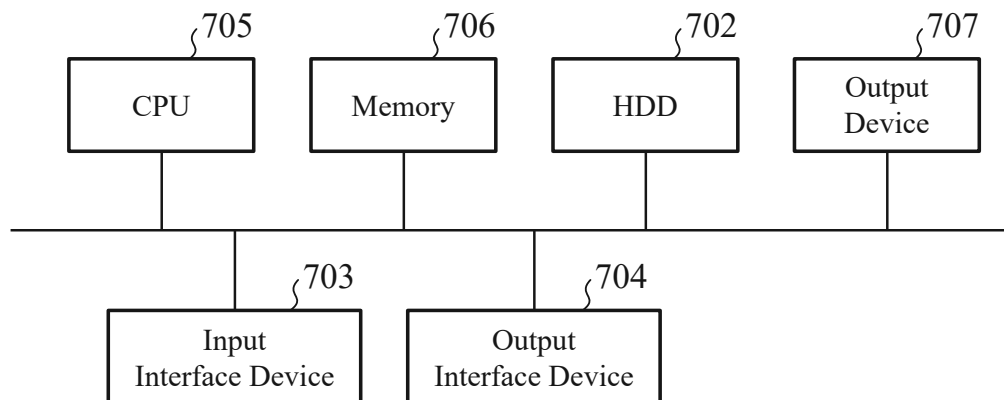


FIG. 8A

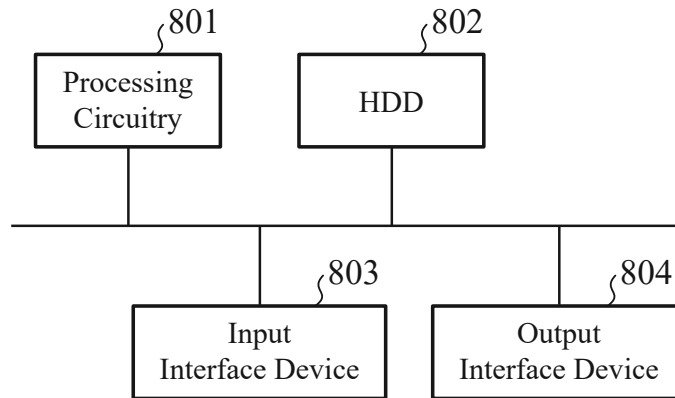


FIG. 8B

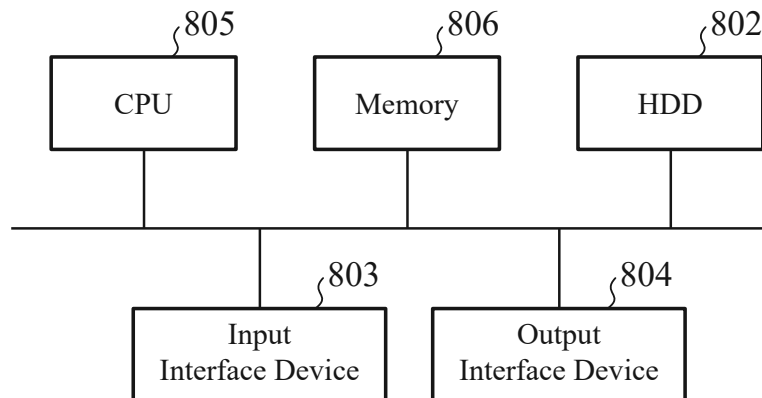


FIG. 9

